

FIG. 1

FIG. 2 is a block diagram of a visualization and modeling framework 200. The framework 200 includes a visualization and modeling surface 202, a visualization and modeling engine 214, a rendering engine 212, a shell 210, a visualization and modeling surface host 204, a paradigm server 206, a notation 218, a semantic 220, and a repository/model persistence 208. The visualization and modeling surface 202 is connected to the visualization and modeling engine 214 and the rendering engine 212. The visualization and modeling engine 214 is connected to the shell 210 and the paradigm server 206. The rendering engine 212 is connected to the notation 218 and the semantic 220. The shell 210 is connected to the visualization and modeling surface host 204. The paradigm server 206 is connected to the notation 218 and the semantic 220. The notation 218 and the semantic 220 are connected to the repository/model persistence 208.

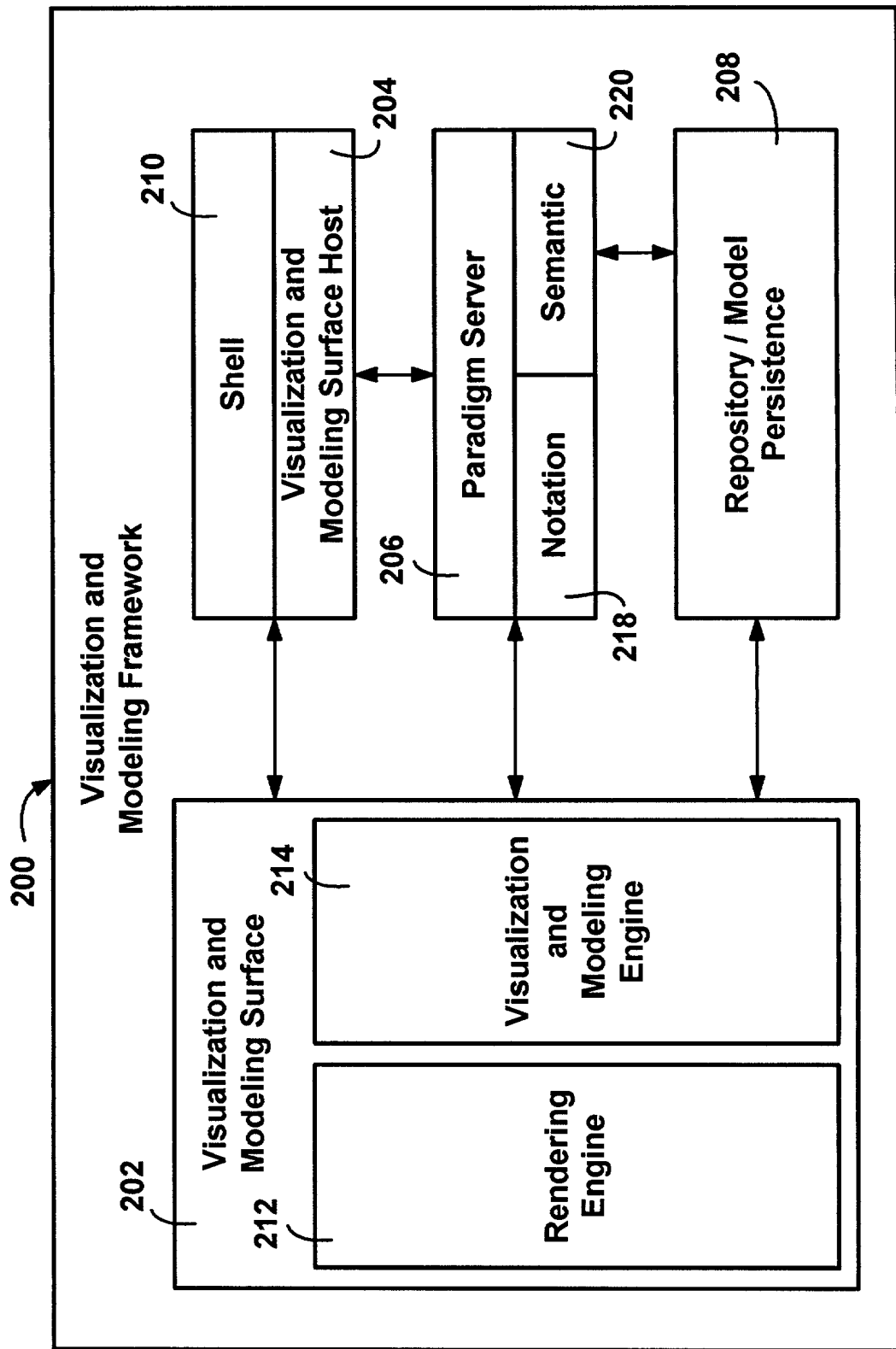


FIG. 2

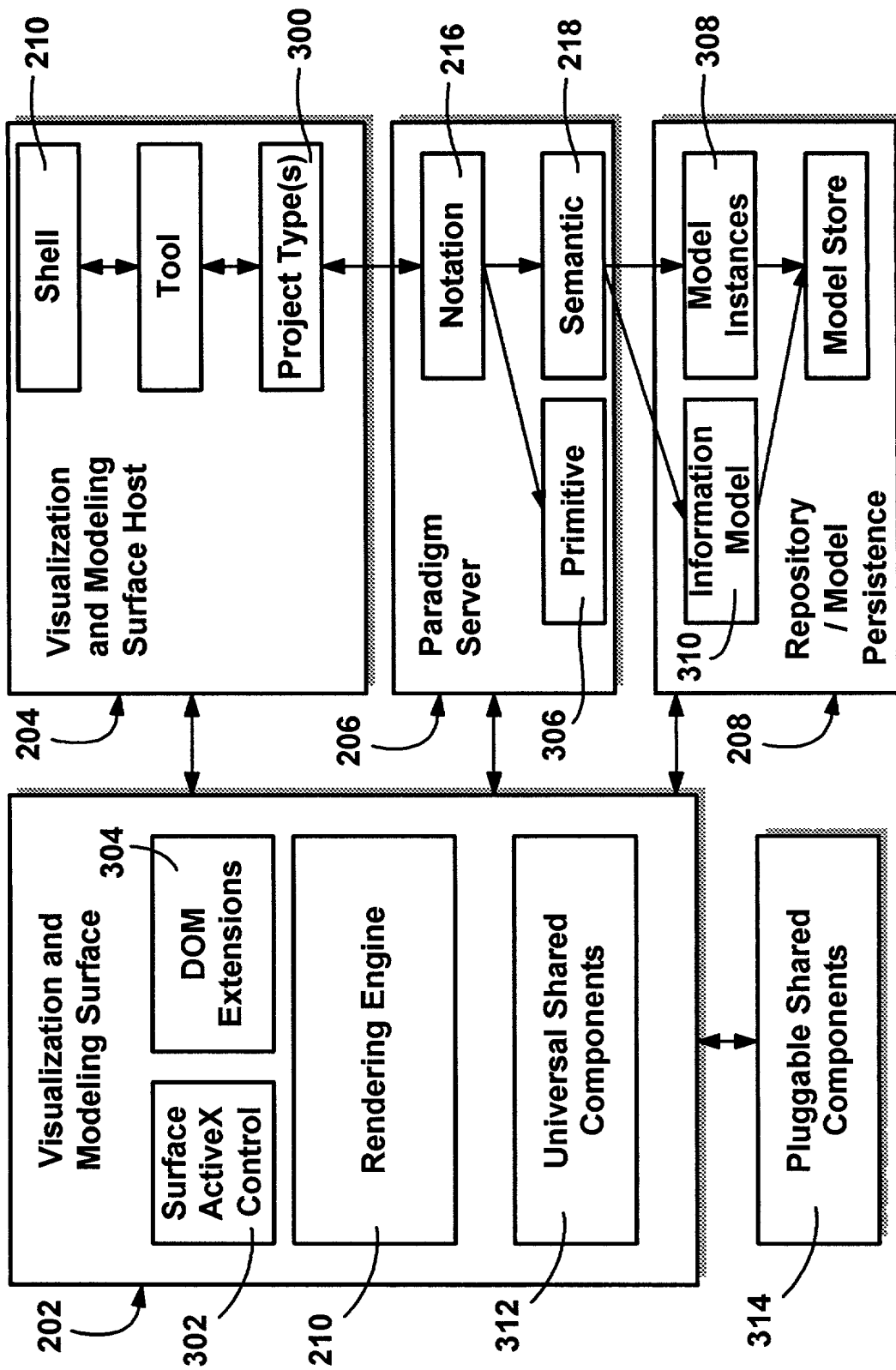


FIG. 3

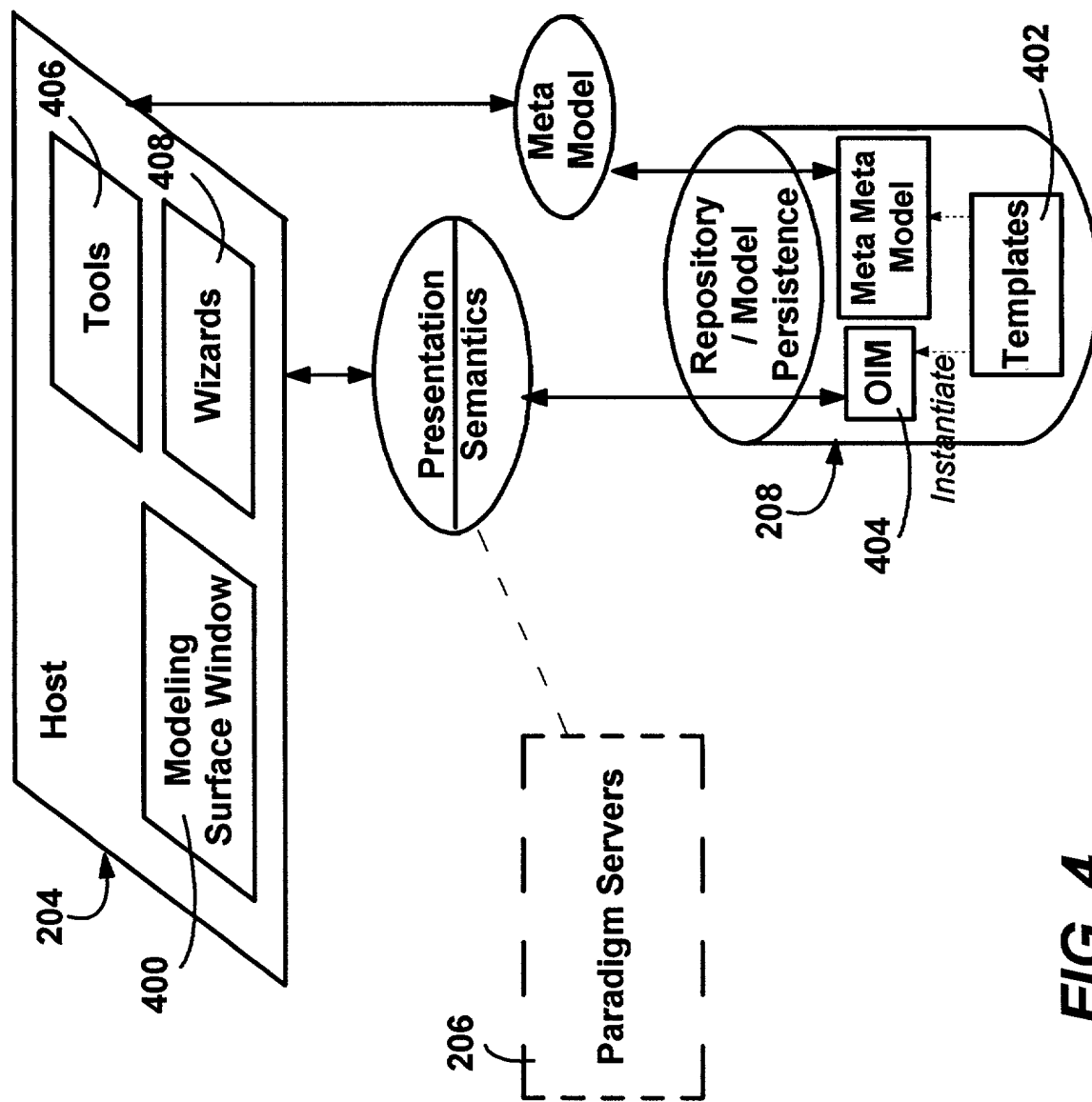


FIG. 4

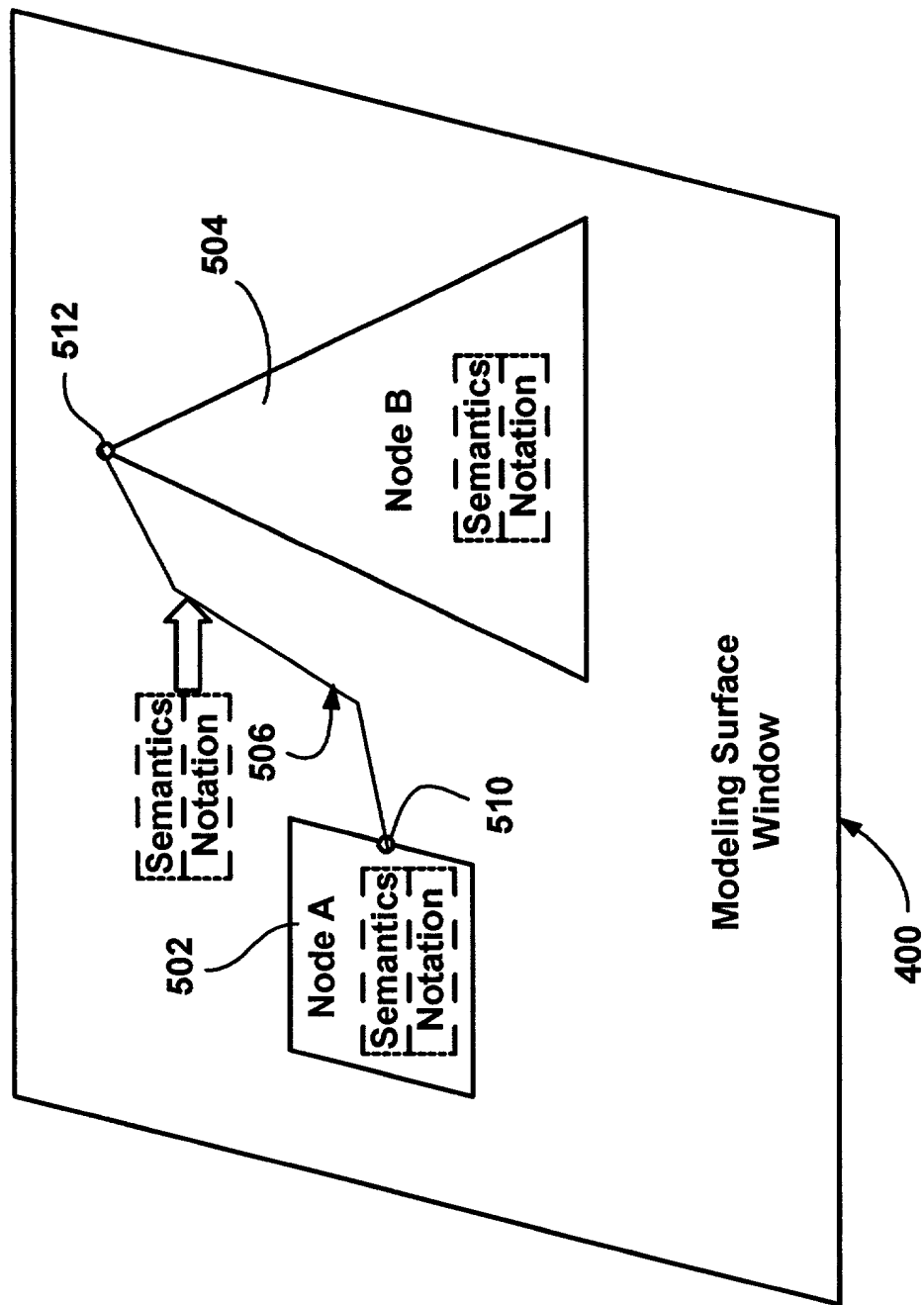


FIG. 5

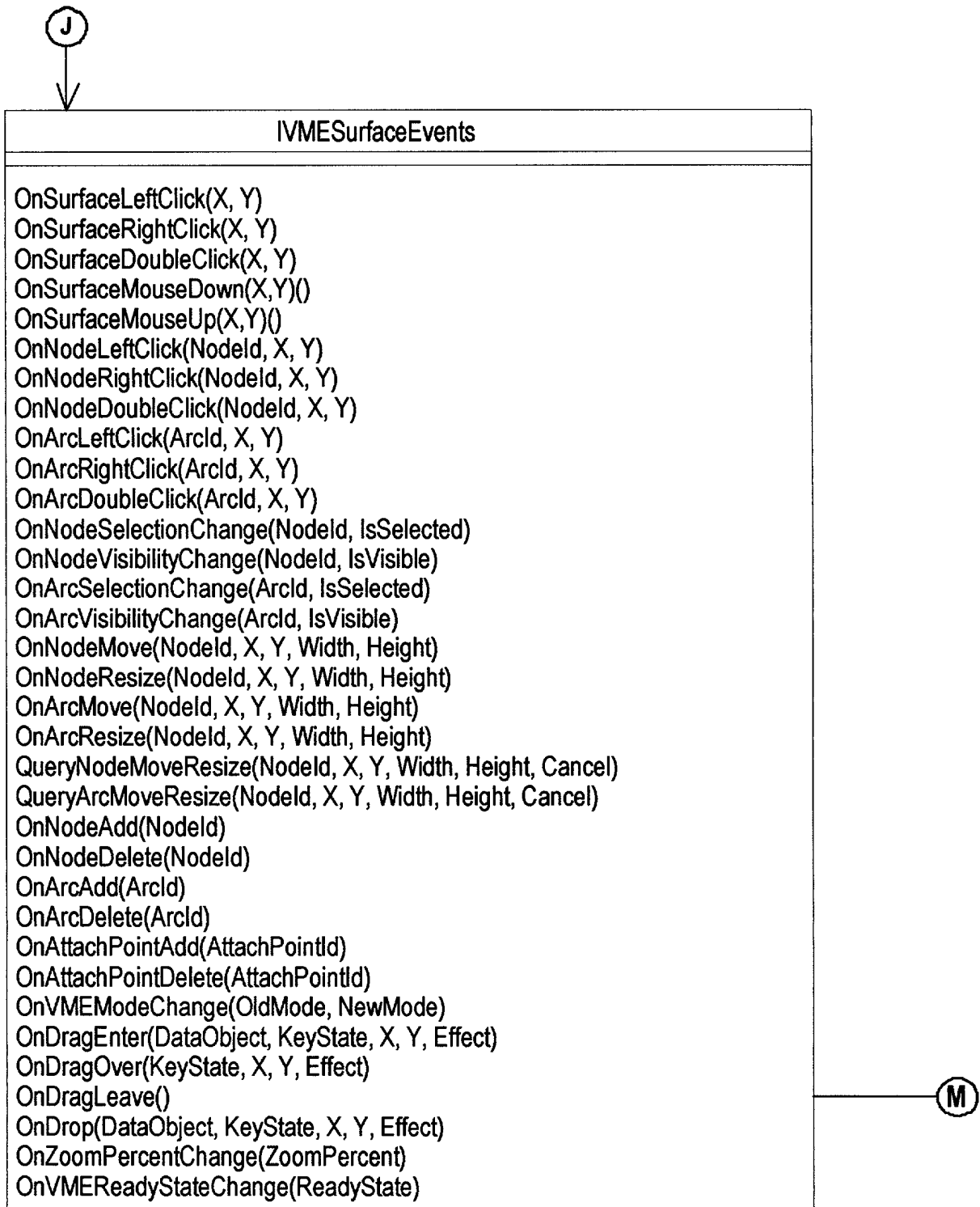


FIG. 7

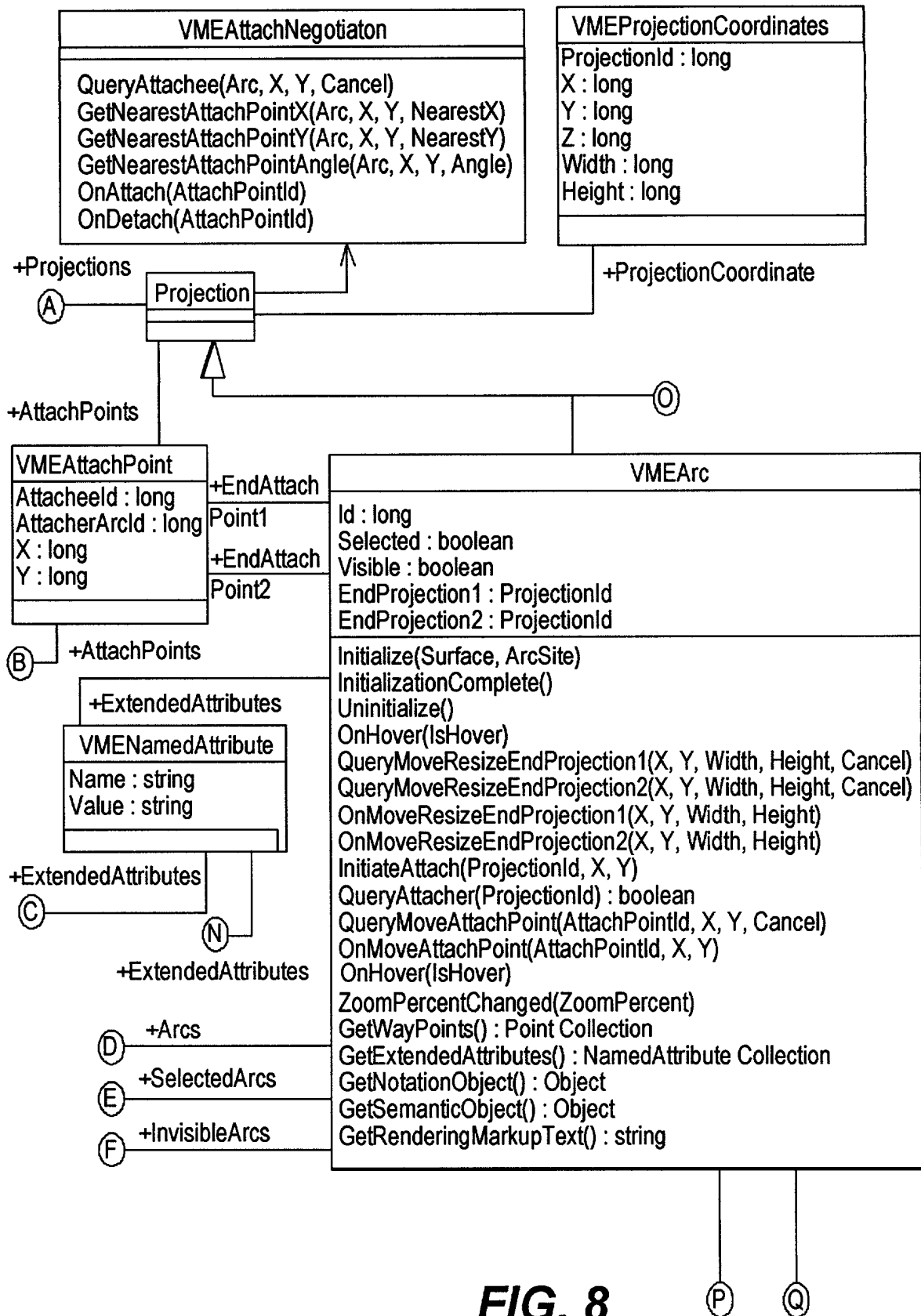


FIG. 8

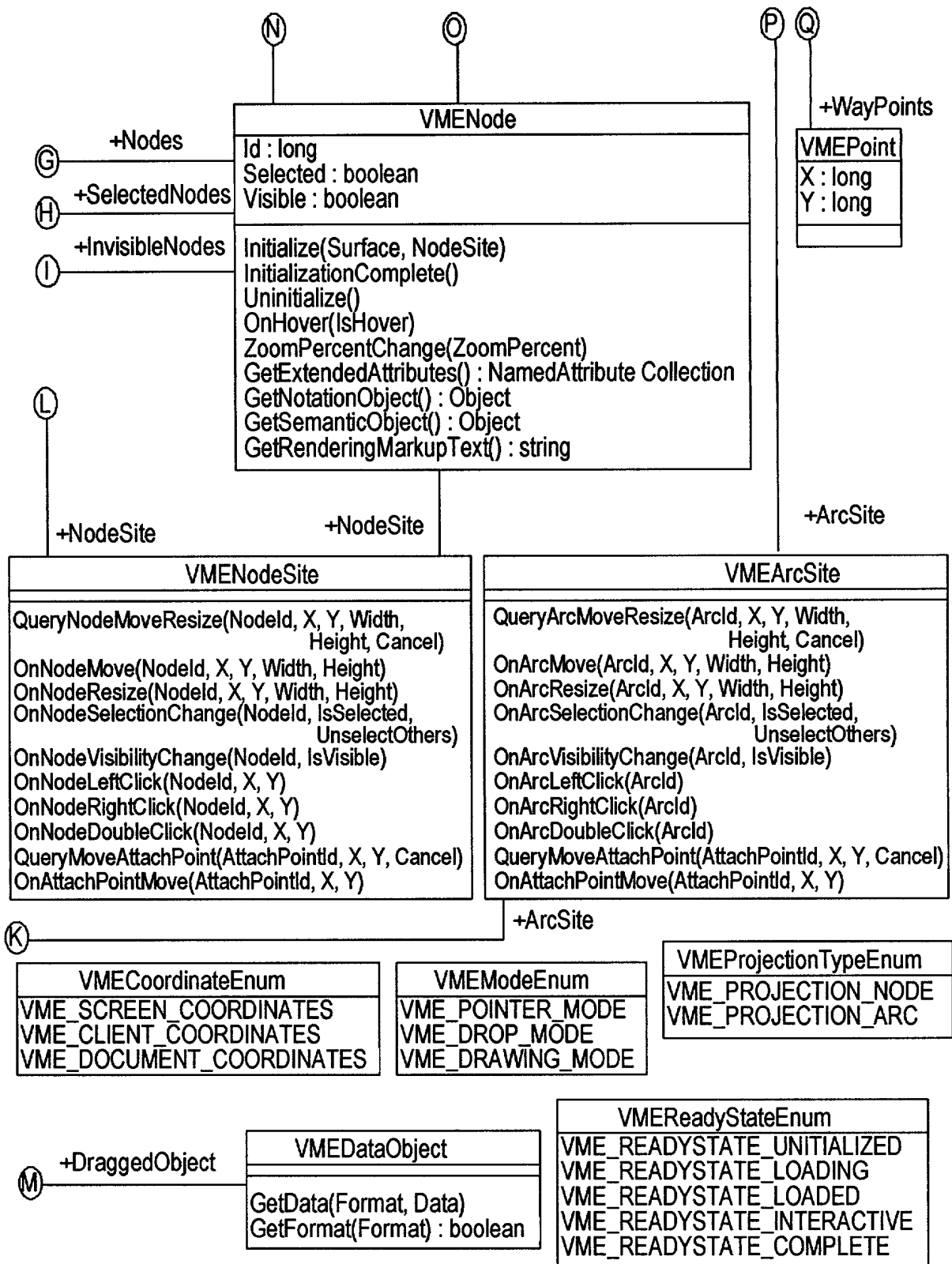


FIG. 9

FIG. 10

